

• First Glances at New Books

ASTRONOMY

TOTAL ECLIPSE OF THE SUN, October 1, 1940—Nautical Almanac Office—*Govt. Print. Off.*, 57 p., \$1.50. (Supplement to the American Ephemeris, 1940.) All the astronomical data and maps on the coming total eclipse of the sun.

Science News Letter, May 11, 1940

PSYCHOLOGY

THE PLANS OF MEN—Leonard W. Doob—*Yale Univ. Press*, 411 p., \$3. See page 297.

Science News Letter, May 11, 1940

MEDICINE

CHEMOTHERAPY AND SERUM THERAPY OF PNEUMONIA—Frederick T. Lord, Elliott S. Robinson and Roderick Heffron—*Commonwealth Fund*, 174 p., \$1. This valuable handbook for the practicing physician summarizes latest knowledge of pneumonia treatment. Concise and practical information on treatment by either antiserum or sulfapyridine or a combination of the two is given. See also p. 296.

Science News Letter, May 11, 1940

MYTHOLOGY

HAWAIIAN MYTHOLOGY—Martha Beckwith—*Yale Univ. Press*, 575 p., \$5. A great number of myths are published in this guide to Hawaii's native art of narrating legends. While the myths are the central feature of the book, the discussions are full enough to provide a rounded picture of the Hawaiian attitude toward nature, religion, and art.

Science News Letter, May 11, 1940

AGRICULTURE

YOUR CAREER IN AGRICULTURE—Homer Paul Andersen—*Dutton*, 285 p., \$2. An inspirational book for boys who will become the farmers of the future. The author sanely points out general farming and dairying as agricultural mainstays, yet does not neglect the potential values in such special movements as chemurgy.

Science News Letter, May 11, 1940

PHYSIOLOGY

SEX AND LIFE—Eugen Steinach—*Viking*, 252 p., \$3.75. See p. 301.

Science News Letter, May 11, 1940

HISTORY

WE CALLED THEM INDIANS—Flora Warren Seymour—*Appleton-Century*, 280 p., \$2. Written for young readers, this book endeavors to give a more balanced view of Indians, past and present, than is gained from Hiawatha, Wild

West tribes, or any other special group. Famous Indian names figure vividly in the account.

Science News Letter, May 11, 1940

MICROSCOPY

THE MICROSCOPE—R. M. Allen—*Van Nostrand*, 286 p., \$3. Microscopes and their use, from the simplest student type to the heavy siege pieces used in advanced research, fully but simply and clearly explained, together with the essentials of optics, a little about the history of microscopes, and a great deal of useful information about modern micro-techniques. A book that ought to be on the reference shelf right alongside the microscope case.

Science News Letter, May 11, 1940

HORTICULTURE

GARDENING FOR FUN IN CALIFORNIA—Jean-Marie Consigny and Charles Palmer—*George Palmer Putnam, Inc., Hollywood*, 249 p., \$2.50. The problems of California home-grounds gardeners are quite different from those of gardeners in other parts of the country, so that this special book for their special needs will doubtless receive a most appreciative welcome. Bits of humor here and there add a filip to the solid values of the work—like having a frog in your lily pond.

Science News Letter, May 11, 1940

HORTICULTURE

BE YOUR OWN GARDENER—Sterling Patterson—*Harper*, 370 p., \$2.50. All the information necessary for successful home gardening, from planning the layout to selection and care of things to be grown, compacted into one well-balanced book.

Science News Letter, May 11, 1940

BOTANY

BASIC COURSE IN BOTANY, The Foundations of Plant Science—Raymond J. Pool—*Ginn*, 654 p., \$3.75. A standard course in botany for colleges, but old facts are so freshly and vigorously presented that they seem like new ones, and new facts bring the book strictly down to date. As might be expected from the author's personal background, ecological principles are presented with particular care.

Science News Letter, May 11, 1940

RADIO

HOW TO BECOME A RADIO AMATEUR—*American Radio Relay League*, 42 p., 25c.

Science News Letter, May 11, 1940

BIOGRAPHY—PSYCHOLOGY

ALFRED ADLER, A Biography—Phyllis Bottome—*Putnam's Sons*, 323 p., \$3. Written by a novelist, this is a most readable account of the life of a great man.

Science News Letter, May 11, 1940

ARCHAEOLOGY

ROME AND ITALY OF THE EMPIRE (Economic Survey of Ancient Rome, Vol. V)—Tenney Frank—*Johns Hopkins Press*, 445 p.; **GENERAL INDEX To Vols. I-V**, 140 p., \$5.75 for Vol. V and Index to Vols I-V. See p. 298.

Science News Letter, May 11, 1940

GEOGRAPHY—HISTORY

AN ATLAS - HISTORY OF THE SECOND GREAT WAR—J. F. Horrabin—*Knopf*, 99 p., \$1.50. "War is essentially an affair of geography" says the author, and so he presents the present war in 51 very clear maps and diagrams plus brief factual comments.

Science News Letter, May 11, 1940

ETHNOLOGY

FIJIAN FRONTIER—Laura Thompson—*American Council, Institute of Pacific Relations*, 153 p., \$2. An ethnological study written with a practical purpose: the hope that her analysis of current changes in native life may be useful to government officials, physicians, and educators who deal with the natives. The island thus analyzed is Kambara in eastern Fiji.

Science News Letter, May 11, 1940

HORTICULTURE

WALL SHRUBS AND HARDY CLIMBERS—W. J. Bean—*Macmillan*, 181 p., \$2.25. A book covering a special aspect of gardening, to which adequate attention is as a rule not paid, either by authors or gardeners.

Science News Letter, May 11, 1940

ENGINEERING

INVESTIGATION OF OIL-FIRED FORCED-AIR FURNACE SYSTEMS IN THE RESEARCH RESIDENCE—Alonzo P. Kratz and Seichi Konzo—*Univ. of Illinois*, 90 p., 90c. (Engineering Experiment Station, Bulletin Series, No. 318.)

Science News Letter, May 11, 1940

ENTOMOLOGY

BEE-KEEPING FOR ALL—Tickner Edwardes—*Dutton*, 221 p., \$1.75. Fifth edition of a standard book by a well-known English apiarist.

Science News Letter, May 11, 1940